

Table 2. U.S. Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2023
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports	Adjust-ments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³	
Crude Oil ⁴	2,699,138	100,597	--	--	1,350,538	32,659	-14,351	3,356,160	841,123	0	787,240
Hydrocarbon Gas Liquids	1,325,280	-83,207	-4,959	142,744	35,893	--	31,895	118,654	548,403	716,799	242,980
Natural Gas Liquids	1,325,280	-83,207	-4,959	90,446	32,027	--	31,939	118,654	548,403	660,591	241,151
Ethane	544,563	--	--	1,130	--	--	-5,199	--	104,079	446,813	48,347
Propane	414,324	-169	--	59,399	22,954	--	10,747	--	323,933	161,828	87,301
Normal Butane	122,628	-3,137	--	32,730	7,326	--	24,339	31,035	95,925	8,248	66,089
Isobutane	95,403	-1,233	--	-2,813	1,723	--	563	47,912	904	43,701	12,771
Natural Gasoline	148,362	-78,668	-4,959	--	24	--	1,489	39,707	23,563	0	26,643
Refinery Olefins	--	--	--	52,298	3,866	--	-44	--	--	56,208	1,829
Ethylene	--	--	--	52	--	--	0	--	--	52	0
Propylene	--	--	--	52,454	3,142	--	-105	--	--	55,701	1,233
Normal Butylene	--	--	--	-233	724	--	73	--	--	418	592
Isobutylene	--	--	--	25	--	--	-12	--	--	37	4
Other Liquids	--	-17,390	273,948	--	264,751	49,717	154	416,792	100,830	53,251	324,952
Hydrogen/Biofuels/Other Hydrocarbons	--	--	273,953	--	11,441	39,058	-569	248,383	23,311	53,328	31,154
Hydrogen	--	--	--	--	--	44,966	--	44,966	--	0	--
Biofuels (including Fuel Ethanol)	--	--	273,953	--	11,426	-5,983	-570	203,328	23,311	53,328	31,143
Fuel Ethanol ⁵	--	--	213,455	--	--	-5,983	-1,325	189,302	19,495	0	23,101
Biofuels (excluding Fuel Ethanol)	--	--	60,498	--	11,426	--	755	14,026	3,815	53,328	8,042
Biodiesel	--	--	23,541	--	6,371	--	119	9,916	3,815	16,061	3,719
Renewable Diesel Fuel	--	--	33,219	--	4,998	--	633	2,771	NA	34,813	4,038
Other Biofuels ⁶	--	--	3,739	--	57	--	3	1,339	NA	2,454	285
Other Hydrocarbons	--	--	--	--	15	75	1	89	--	0	11
Unfinished Oils	--	-17,390	--	--	120,054	--	758	39,464	62,442	0	86,903
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	--	-5	--	133,256	10,659	-21	128,854	15,078	0	206,876
Reformulated	--	--	-1	--	31,241	55,082	5,346	80,722	255	0	50,857
Conventional	--	--	-4	--	102,015	-44,423	-5,367	48,132	14,823	0	156,019
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	-14	91	--	-77	19
Finished Petroleum Products	--	--	1,406	3,960,989	154,277	-4,676	7,524	--	626,388	3,478,084	263,714
Finished Motor Gasoline	--	--	1,370	2,034,435	26,310	-4,676	-2,238	--	169,782	1,889,895	15,174
Reformulated	--	--	--	628,936	--	-44,980	-1	--	--	583,957	19
Conventional	--	--	1,370	1,405,499	26,310	40,303	-2,237	--	169,782	1,305,937	15,155
Finished Aviation Gasoline	--	--	--	2,005	102	--	-338	--	--	2,445	968
Kerosene-Type Jet Fuel	--	--	55	358,228	30,493	--	7,647	--	34,741	346,387	42,686
Kerosene	--	--	0	2,574	524	--	-689	--	683	3,104	1,439
Distillate Fuel Oil ⁵	--	--	-19	1,023,884	39,436	--	1,399	--	230,590	831,311	120,208
15 ppm sulfur and under	--	--	-19	981,887	39,204	--	2,139	--	197,605	821,328	110,792
Greater than 15 to 500 ppm sulfur	--	--	0	23,154	44	--	-410	--	20,384	3,224	2,089
Greater than 500 ppm sulfur	--	--	0	18,843	188	--	-330	--	12,602	6,759	7,327
Residual Fuel Oil	--	--	--	56,719	25,101	--	-2,230	--	29,417	54,633	28,509
Less than 0.31 percent sulfur	--	--	--	7,740	1,932	--	-5	--	NA	NA	2,775
0.31 to 1.00 percent sulfur	--	--	--	18,341	5,702	--	463	--	NA	NA	6,634
Greater than 1.00 percent sulfur	--	--	--	30,638	17,467	--	-2,688	--	NA	NA	19,100
Petrochemical Feedstocks	--	--	--	47,441	4,164	--	201	--	6,993	44,411	2,589
Naphtha for Petro. Feed. Use	--	--	--	26,739	2,882	--	96	--	--	29,525	1,879
Other Oils for Petro. Feed. Use	--	--	--	20,702	1,282	--	105	--	6,993	14,886	710
Special Naphthas	--	--	--	5,899	3,888	--	120	--	--	9,667	1,097
Lubricants	--	--	--	31,482	9,830	--	-1,824	--	23,285	19,851	11,523
Waxes	--	--	--	1,053	851	--	85	--	875	944	686
Petroleum Coke	--	--	--	169,832	1,844	--	472	--	125,670	45,534	7,346
Marketable	--	--	--	130,001	1,844	--	472	--	125,670	5,703	7,346
Catalyst	--	--	--	39,831	--	--	--	--	--	39,831	--
Asphalt and Road Oil	--	--	--	69,560	11,734	--	4,763	--	3,795	72,736	30,439
Still Gas	--	--	--	139,396	--	--	--	--	--	139,396	--
Miscellaneous Products	--	--	--	18,481	--	--	155	--	557	17,769	1,050
Total	4,024,418	0	270,395	4,103,733	1,805,459	77,700	25,221	3,891,606	2,116,744	4,248,134	1,618,886

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus transfers to crude oil supply, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.